

NTSB MOST WANTED LIST ROUNDTABLE SERIES

The Safe System Approach

Safe Roads

WEDNESDAY
October 6, 2021
1:00PM-3:00PM ET



Biographies



Jennifer Homendy

Chair
National Transportation Safety Board

Jennifer L. Homendy was sworn in as the 15th Chair of the National Transportation Safety Board (NTSB) on August 13, 2021, after being nominated by President Joe Biden on May 19, 2021, and unanimously confirmed by the Senate.

Homendy began her tenure at the NTSB when President Donald J. Trump appointed her to the board as the 44th Member of the NTSB in August 2018. She was unanimously reconfirmed by the Senate on August 1, 2019, for a five-year term expiring December 31, 2024.

Chair Homendy is a tireless advocate for safety and brings to the Board expertise in the safety of railroads, pipelines, and hazardous materials (on all modes of transportation). From 2004 to 2018, she served as the Democratic Staff Director of the Subcommittee on Railroads, Pipelines, and Hazardous Materials, which is under the jurisdiction of the Committee on Transportation and Infrastructure (T&I Committee) of the United States House of Representatives. She previously held positions with the International Brotherhood of Teamsters, the Transportation Trades Department of the AFL-CIO, and the American Iron and Steel Institute.

During her tenure as Subcommittee Staff Director, Chair Homendy guided major pieces of rail, pipeline, and hazardous materials safety legislation through the legislative process, including: the Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users (SAFETEA-LU); the Rail Safety Improvement Act of 2008 (P.L. 110-432, Division A); the Passenger Rail Investment and Improvement Act of 2008 (P.L. 110-432, Division B); the Pipeline, Inspection, Protection, Enforcement, and Safety Act of 2006; the Pipeline Safety, Regulatory Certainty, and Job Creation Act of 2011; the Fixing America's Surface Transportation (FAST) Act of 2015; the Protecting Our Infrastructure of Pipelines Enhancing Safety (PIPES) Act of 2016; and the Norman Y. Mineta Research and Special Programs Improvement Act of 2004, which created the Pipeline and Hazardous Materials Safety Administration (PHMSA), an agency charged with overseeing the safety of our nation's pipelines and hazardous materials transportation within the U.S. Department of Transportation (DOT). Throughout her tenure on the T&I Committee, she was an unwavering defender of transportation safety and worked to implement numerous safety recommendations proposed by the NTSB, including the installation of excess flow valves in distribution pipelines and implementation of positive train control (PTC).

In 2010, she spearheaded the T&I Committee's extensive oversight investigations of the Enbridge pipeline rupture in Marshall, Michigan,

and PHMSA, which led to major safety improvements in pipeline and hazardous materials safety. In 2017 and 2018, she led a multimodal review of DOT's drug and alcohol testing program that identified significant safety gaps in the program.

Chair Homendy is a graduate of the Pennsylvania State University and has been certified by the National Board of Fire Service Professional Qualifications (Pro Board) on Core HazMat Operations and Missions-Specific PPE and Product Control (hazmat operations level training). She completed Private Pilot Ground School and holds a motorcycle (M2) endorsement. She is also an avid runner and cyclist, which fuels her advocacy work for strengthening safety for pedestrians, bicyclists, and motorcyclists.



Brian Alberts

Senior Director, Safety and Advisory
Services
American Public Transportation
Association

Brian Alberts is the Senior Director, Safety and Advisory Services at the American Public Transportation Association (APTA), where he leads all safety-related policy and standards work for the association. He is the staff advisor for the Rail Safety, Bus Safety, and Safety Coordinating Committees as well as the Commuter Rail Safety Subcommittee. Brian has over 18 years of experience in the transit and rail safety fields and is the manager of APTA's Safety Audit and Peer Review Programs. Prior to APTA, Brian was a Senior Program Analyst in the Federal Transit Administration's Office of System Safety. Brian received his Master of Public Policy (MPP) degree from the George Washington University and is a graduate of the 2018 Leadership APTA Class and the 2020 Eno Transit Senior Executive Program. He has also completed all requirements for FTA's Transit Safety and Security Program (TSSP) Certificate and the World Safety Organization's Certified Safety Executive (CSE) Program.



Nat Beuse
 VP of Safety
 Aurora

Nat Beuse is the VP of Safety at Aurora, the company delivering the benefits of self-driving technology safely, quickly, and broadly. His team leads the development and implementation of Aurora's approach to safety, oversees operational, organizational and product engineering safety, and works with industry standards groups and regulatory bodies to offer guidance and support the development of best practices and safety standards. Prior to Aurora, Nat led the safety team at Uber Advanced Technologies Group (ATG). Before working in the private sector, Nat oversaw the nation's motor vehicle safety research program; including automated vehicles for the Department of Transportation as the Associate Administrator for Vehicle Safety Research at the National Highway Traffic Safety Administration (NHTSA). Nat is on the board of Mothers Against Drunk Driving (MADD) and lives in Pittsburgh, PA with his family.



Seth LaJeunesse
 Associate Director of Health and
 Community Sciences
 UNC Highway Safety Research Center

Seth LaJeunesse is the Associate Director of Health and Community Sciences at the University of North Carolina Highway Safety Research Center (UNC HSRC). He designs studies that draw from psychology, sociology, and systems science to explore ways of accelerating the diffusion of travel mode shift and safety innovations. Mr. LaJeunesse designs and conducts cross-sectoral research and provides technical assistance and training to diverse practitioners seeking to implement Safe Systems and to improve bicycle and pedestrian safety for road users of all ages and abilities. He is a member of the American Planning Association, as well as the Transportation Research Board's Pedestrians (ACH10) and Transportation Safety Management Systems (ACS10) Committees.



Dongho Chang
 State Traffic Engineer
 Washington State Department of
 Transportation

Dongho Chang is the State Traffic Engineer Washington State Department of Transportation. He has worked over 29 years in the transportation engineering field focused on improving safety and mobility for all travel modes. Dongho has worked as the Traffic Engineer for City of Seattle and Everett, and as Area Traffic Engineer for Washington State Department of Transportation where he was responsible for traffic signals group, traffic analysis and channelization review, and a traffic safety program. Dongho is active with Institute of Transportation Engineers and NACTO. Dongho drove a Zamboni during high school, which he considers as his "coolest" job ever!



Beth Osborne
 Director
 Transportation for America

Beth Osborne is the Director of Transportation for America, a national nonprofit committed to a transportation system that connects people to jobs and essential services by all modes of travel no matter their financial means or physical ability. Before coming to Transportation for America, Beth served at the U.S. Department of Transportation, where she managed the TIGER Discretionary Grant program (now known as RAISE) and the Secretary's livability initiative. She also worked on the CAFE standard rulemaking, helped establish the performance management system, and served on the Safety Council.

Beth worked for Sen. Tom Carper (DE) as an advisor for transportation, trade and labor policy and as legislative director for environmental policy at the Southern Governors' Association. She began her career in Washington, DC, in the House of Representatives working for Rep. Ron Klink (PA-04) and Rep. Brian Baird (WA-03).



Bruce Hamilton, MPH
 Managing Director
 Roadway Safety Foundation

As Managing Director of the Roadway Safety Foundation, Bruce Hamilton is responsible for day-to-day oversight of RSF activities and management of its U.S. Road Assessment Program (usRAP). Hamilton holds a Bachelor of Arts degree in International Relations from Tufts University and a Master of Public Health degree from the George Washington University's Milken Institute. He previously worked at the AAA Foundation for Traffic Safety and the U.S. State Department's Foreign Service Institute.



**Jeff Paniati**

Executive Director and CEO
Institute of Transportation Engineers

Jeff Paniati leads the Transportation Engineers (ITE), an international membership association of more than 16,000 transportation professionals

who work to improve safety and mobility for all transportation system users and help build smart and livable communities. Prior to joining ITE, Paniati had a 32-year career with the Federal Highway Administration, where Paniati held leadership positions in the areas of system management and operations, intelligent transportation systems, and highway safety. Paniati served as FHWA Executive Director from 2008-2015. Paniati has received numerous honor awards, including the prestigious Presidential Rank Award of Distinguished Executive. Paniati has been inducted into the University of Connecticut Academy of Distinguished Engineers, the ITS America Hall of Fame, and the ITS World Congress Hall of Fame.

**Jaime Sullivan, P.E.**

Director
National Center for Rural Road Safety

Jaime Sullivan is a Senior Research Engineer at the Western Transportation Institute (WTI) at Montana State University Bozeman with 21

years of transportation safety experience. She has a portfolio focused on rural advanced transportation technologies, traveler information, public lands, and emerging safety topics such as local road safety, Vision Zero strategies, Safe System Approach, and traffic safety culture. Jaime is a registered engineer in the state of Montana and currently serves as the Director for the National Center for Rural Road Safety, Manager of the Public Lands Transportation Fellows program, and chair of the new Rural Transportation Issues Coordinating Council for TRB.

**David Zipper**

Visiting Fellow
Taubman Center for State and Local
Government
Harvard Kennedy School

David Zipper is a Visiting Fellow at the Harvard Kennedy School's Taubman Center for State and Local Government, where he examines the interplay between urban policy and new mobility technologies. David's perspective on urban development is rooted in his experience working within city hall as well as being a venture capitalist, policy researcher, and startup advocate. He has consulted with numerous startups and public entities about the future of cities and mobility.

David is a Contributing Writer at Bloomberg CityLab, and his articles have also been published in WIRED, Slate, and Fast Company. He has written extensively about topics such as automotive safety, Mobility-as-a-Service, and emerging uses of transportation data.

From 2013 to 2017 David was the Managing Director for Smart Cities and Mobility at 1776, a global entrepreneurial hub with over 1,300 member startups. At 1776 David connected hundreds of entrepreneurs to urban leaders eager to deploy their solutions, and he closed millions of dollars in partnerships with cities and corporations worldwide. He continues to be a Partner in the 1776 Seed Fund. David previously led economic development strategy for two mayors of Washington, D.C. and served in Mayor Michael Bloomberg's administration in New York City.

David holds an MBA with highest honors from Harvard Business School, an M.Phil in Land Economy from the University of Cambridge, and a bachelor's degree with high honors from Swarthmore College.

